

DAWM SERT INCIDENT REPORT FORM

INCIDENT NUMBER INCIDENT NAME PR CODE NOTIFICATION TIME DATE 181124-05-T-N-S Procino Plating Chromic Acid Spill Notification 1619 11/24/201
INCIDENT DATE TIME FROM - TO END DATE LOCATION CITY / STATE / ZIP 11/24/2018 1619 - 1719 11/24/2018 901 South Market Street Blades, DE, 19973
POTENTIAL RESPONSIBLE PARTY NAME CONTACT ADDRESS CITY / STATE / ZIP PHONE See Property Owner Michael Procino
RESPONDER TIME SPENT MILEAGE OTHER SITE MANAGER Rhodes 1.00 Higgins
PROPERTY OWNERADDRESSCITY / STATE / ZIPPHONEMichael Procino901 South Market StreetBlades, DE, 19973302-629-0331
PROPERTY OWNER CONTACTED BY DATE OF CONTACT SPILL FUND APPROVED BY: LIMIT Higgins (DNREC4)/Rhodes (A710) 11/24/2018
CONTRACTOR ON SITE CONTACT COMPANY ADDRESS CITY / STATE / ZIP PHONE
OTHER ORGANIZATIONS ON SITE POLICE FIRE FEDERAL STATE AGENCY OTHER , , ,
WEATHER PRECIPITATION WIND SPEED WIND DIRECTION TEMPERATURE F CLOSURE Closed. No further action.
INCIDENT DESCRIPTION DNREC-ERT received a notification regarding a release of approximately 650-gallons of chromic acid from a process tank at the Procino Plating facility located at 901 South Market Street in Blades, DE.
INSURANCE POLICY NUMBER COMPANY CONTACT NAME PHONE CLAIM NUMBER
ADDRESS
CHEMICALS INVOLVED CHEMICAL Chromic Acid Chromic Acid CHEMICAL QUANTITY CAS # 650 gals
A710 took the original notification for this incident and turned follow-up over the DNREC4. DNREC4 contacted the Responsible Party (RP - Michael Procino - 302-629-0331), who stated that a water hose was left turned on and unattended in an open top tank containing chromic acid. The tank subsequently overfilled, causing the release of approximately 650-gallons of chromic acid. This material then flowed into the secondary containment system for the tank. An unknown amount of this material overflowed the secondary containment system for the tank and impacted the concrete floor of the building. The RP stated that oil-dry was used to recover this material for proper disposal. Based on this information, DNREC4 & A710 agreed that no further response was warranted at that time. This notification was received during the response for SERT Incident 181124-03-D-N-K. No other actions were taken for this incident at this time by the DNREC-DWHS-EPRS.
11/29/18 - DNREC4 received an email from Rick Galloway of the DNREC-DWHS-SIRS, which indicated that an unknown amount of the chromic acid overflow actually entered the crawlspace under the building and impacted soils in this location. It should be noted that this information was not communicated to DNREC4 at the time of his conversation with the RP, and would have warranted a response by the DNREC-ERT to the incident site. A copy of this email is attached to the file for this incident.

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ENVIRONMENTAL IMPACT

An estimated amount of approximately 650-gallons of chromic acid was reported released from a tank at the incident site, of which an unknown amount of this material escaped the secondary containment system for this tank. The RP stated during the initial notification that the spill outside of the secondary containment system was confined to the building's concrete floor and recovered with oil-dry. Information later received by the DNREC-ERT indicated the release actually entered the building's crawlspace and impacted soils in this area.

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GPS Coordinates:
38.630215 -75.609397 AIR LAND WATER HEALTH IMPACTS POTENTIAL LUST
FORMS USED SECRETARYS ORDER
RECOMMENDED FOLLOW-UP A copy of this incident report will be sent Melissa Ferree of the DNREC-DWHS-SHWMS & Rick Galloway of the DNREC-DWHS-SIRS.
NRC CONTACTED BY TIME DATE INITIALS NRC Report #